

THE PORT AUTHORITY  
OF NY & NJ



ORIGINAL SIGNED & SEALED BY  
N.Y. P.E. (OR R.A.)

**Joseph R. Loring  
& Associates, Inc.**  
consulting engineers

One Pennsylvania Plaza  
New York, New York 10004-2004  
Tel: (212) 363-7400, Fax: (212) 363-7362

THE OFFICE OF  
**DAVID  
ELLIOT  
LEBOWITZ  
P.C.**  
ARCHITECTS & PLANNERS  
100 WEST 40TH STREET, NEW YORK, NY 10018  
Tel: (212) 363-7400, Fax: (212) 363-7362

**LESLIE E. ROBERTSON  
ASSOCIATES, R.L.P.**  
CONSULTING STRUCTURAL ENGINEERS  
20 EAST 40TH STREET  
NEW YORK, NY 10018  
Tel: (212) 363-7400, Fax: (212) 363-7362

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT  
COPY OF ONE OF THE CONTRACT DRAWINGS, COM-  
MITTING A PART OF CONTRACT NO. WTC-945-071  
THE PERM BY WHICH SAID DRAWINGS EXISTED AT  
THE TIME THE SAID CONTRACT WAS EXECUTED BY  
THE PORT AUTHORITY OF NY & NJ.  
DATE 11/16/98 *Sullivan A. Adam*  
DATE 11/16/98 *P.L. Loring*  
ENGINEER OF RECORD

No.	Date	Revision	Approval
1	12/12/97	CLARIFY DETAILS	
2	11/17/97	ISSUED FOR BID	

Engineering Department  
Design Divisions

The  
World  
Trade  
Center

STANDBY POWER  
5 WORLD TRADE CENTER

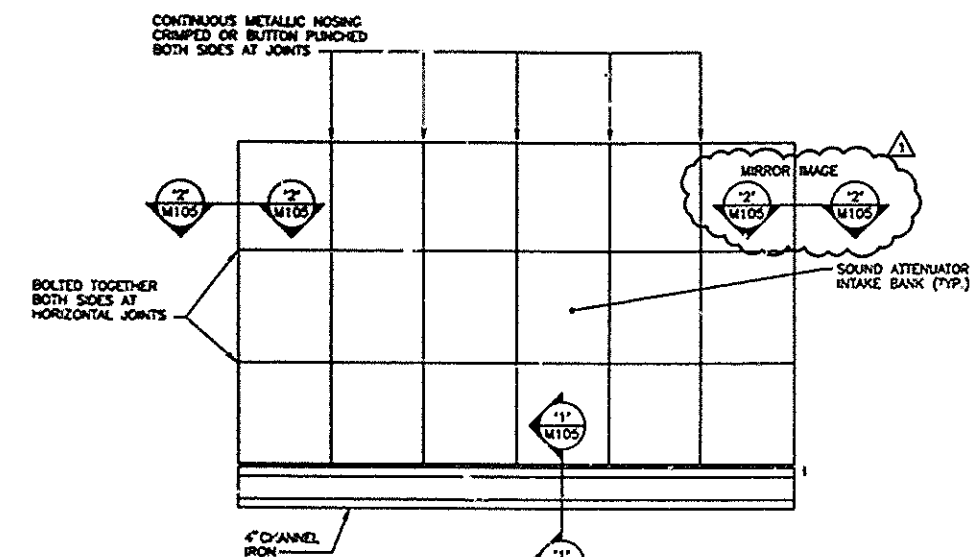
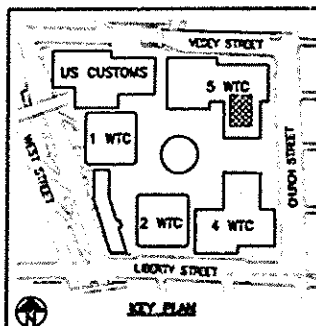
MECHANICAL  
DETAIL SHEET #2

This drawing subject to conditions in contract.  
All inventions, ideas, designs and methods  
herein are reserved to Port Authority and  
may not be used without its written consent.

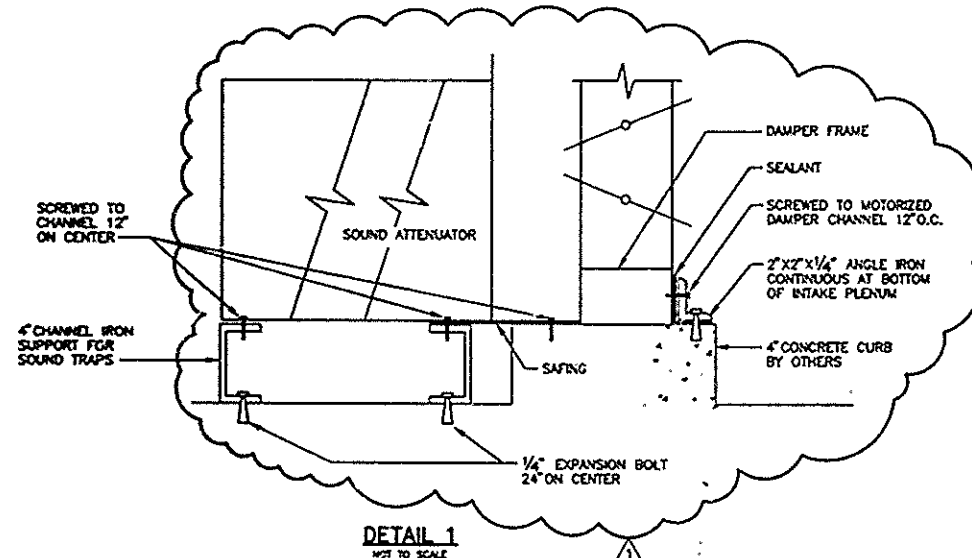
J.D. D.B.  
Designed by Drawn by Check by

Date 11/17/97 Scale NONE

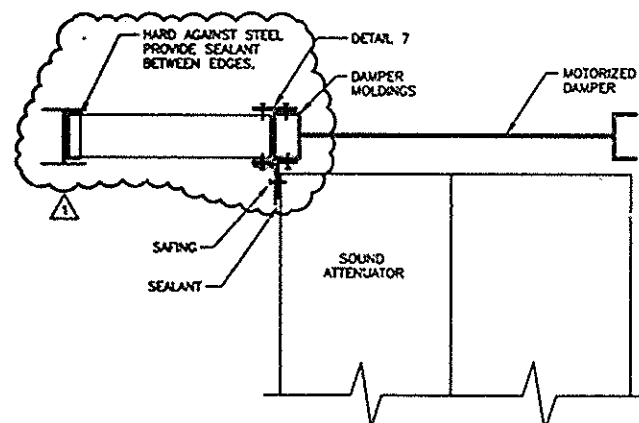
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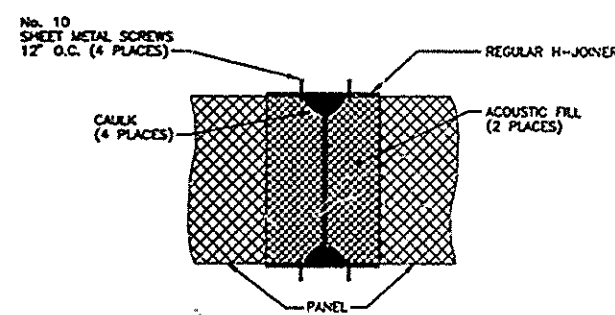
DETAIL 0  
NOT TO SCALE



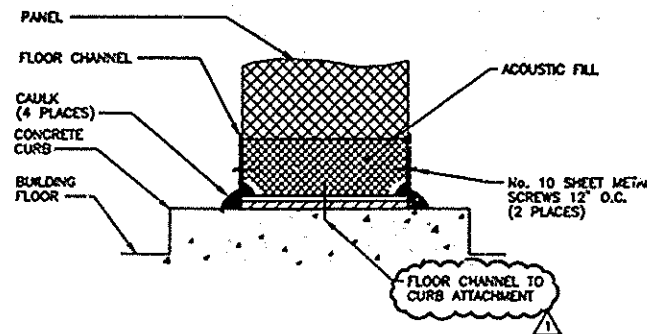
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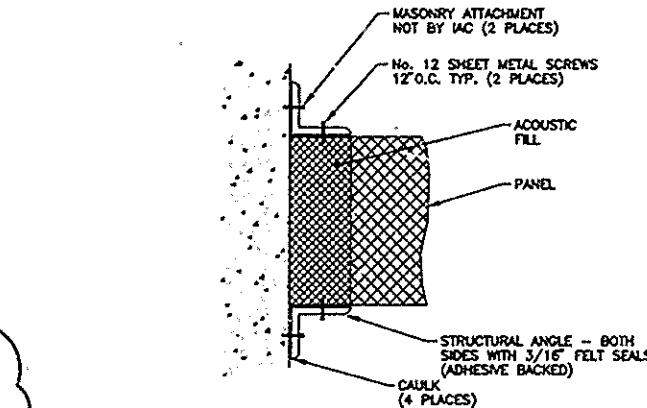
DETAIL 2  
OTHER SIDE OF BANK AND TOP SIMILAR  
NOT TO SCALE



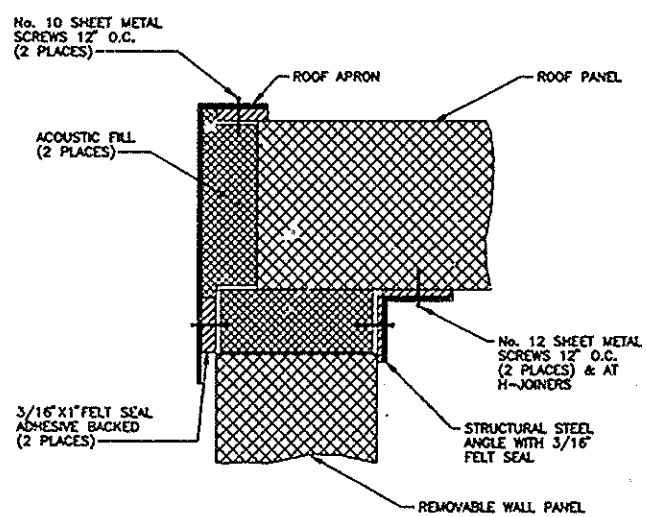
DETAIL 3  
STRAIGHT WALL AND ROOF PANEL JOINT  
NOT TO SCALE



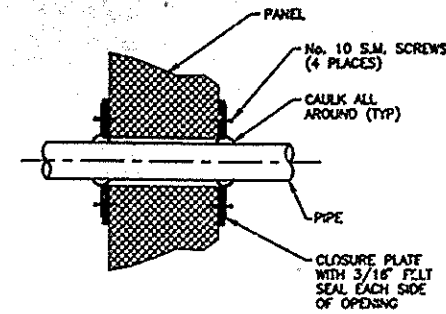
DETAIL 4  
WALL PANEL TO BUILDING FLOOR  
JOINT FOR CURB OR FLOOR  
NOT TO SCALE



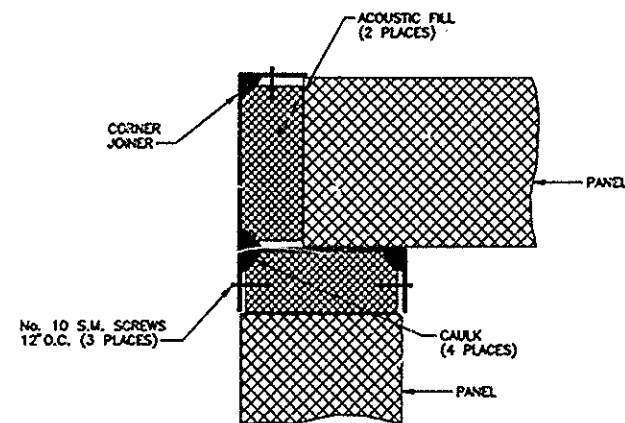
DETAIL 5  
ROOF OR WALL PANEL TO BUILDING WALL  
NOT TO SCALE



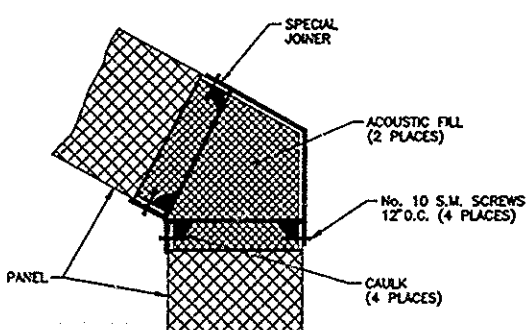
DETAIL 6  
REMOVABLE WALL PANEL JOINT AT ROOF  
NOT TO SCALE



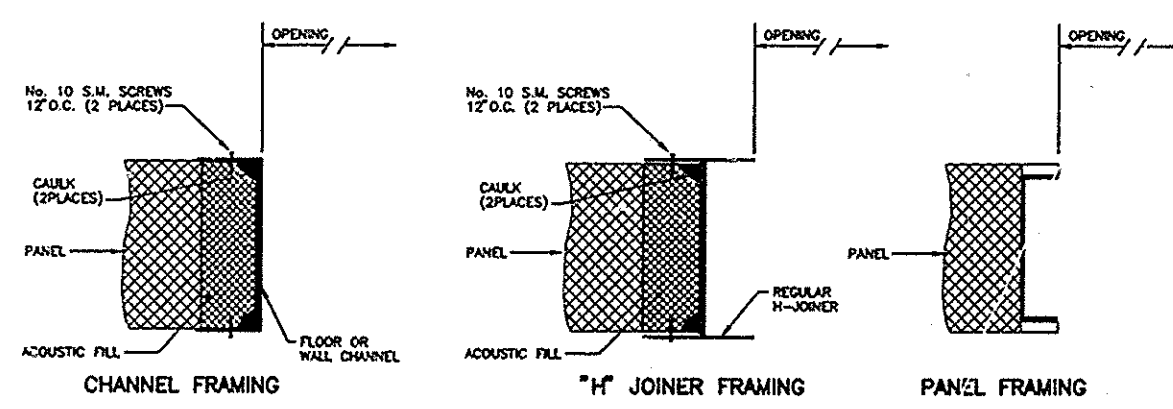
DETAIL 8  
PIPE PENETRATION  
NOT TO SCALE



DETAIL 9  
WALL PANEL CORNER JOINT  
NOT TO SCALE



DETAIL 10  
SKEWED WALL PANEL JOINT  
NOT TO SCALE



DETAIL 7  
FRAMED OPENINGS, THREE ALTERNATE METHODS  
NOT TO SCALE